IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-6. (Canceled).

7. (Currently Amended) A base station apparatus that transmits a speech packet and a normal packet other than the speech packet on a packet channel, the base station apparatus comprising:

a detecting section that detects a type of a transmission packet; and

a delay section that adds a transmission delay to the speech packet transmitted on the packet channel to degrade the quality of the speech packet when the detected type shows the speech packet, and that does not add a transmission delay to the normal packet transmitted on the packet channel to maintain the quality of the normal packet when the detected type shows the normal packet.

8. (Previously Presented) The base station apparatus according to claim 7, wherein the speech packet comprises a VoIP packet and the normal packet comprises an IP packet.

9. (Previously Presented) The base station apparatus according to claim 7, wherein the detecting section detects the type based on a protocol or a flag in a header of the transmission packet.

10. (Previously Presented) The base station apparatus according to claim 7, wherein the detecting section detects the type based on a generation period of the transmission packet.

11. (Previously Presented) The base station apparatus according to claim 7, wherein the delay section adds a transmission delay to the speech packet according to a priority of a communication terminal apparatus receiving the speech packet.

12. (Currently Amended) A transmission method in a base station apparatus that transmits a speech packet and a normal packet other than the speech packet on a packet channel, the transmission method comprising:

detecting a type of a transmission packet; and

adding a transmission delay to the speech packet transmitted on the packet channel to degrade the quality of the speech packet when the detected type shows the speech packet, and adding no transmission delay to the normal packet transmitted on the packet channel to maintain the quality of the normal packet when the detected type shows the normal packet.

13. (New) The base station apparatus according to claim 7, wherein the delay section degrades the quality of the speech packet to a level a user cannot stand listening, and maintains the quality of the normal packet at a level the user can stand listening.

14. (New) The base station apparatus according to claim 10, wherein the detecting section detects the transmission packet, generated in the generation period, close to a speech packet encoding period, as the speech packet.

15. (New) The base station apparatus according to claim 10, wherein the detecting section detects the transmission packet, generated in the generation period, equal to or less than a threshold, as the speech packet.

16. (New) The base station apparatus according to claim 7, wherein the detecting section detects the type based on both a generation period of the transmission packet and a jitter of the transmission packet.

17. (New) The base station apparatus according to claim 16, wherein the detecting section detects the transmission packet generated in the generation period equal to or less than a first threshold and having the jitter equal to or less than a second threshold, the second threshold being less than the first threshold, as the speech packet.

18. (New) The base station apparatus according to claim 11, wherein the delay section adds the transmission delay to the speech packet to be received in a communication terminal apparatus to which an amount of data exceeding a reference data amount is sent, the reference data amount being set per the priority.

19. (New) The base station apparatus according to claim 18, wherein the reference data amount is set lower for a lower priority.

20. (New) The base station apparatus according to claim 11, wherein the delay section adds the transmission delay for the speech packet to be received in a communication terminal of a lower priority.